PTO/SB/08A (10-96)
Approved for use through 10/31/99. OMB 0651-0031
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Patent and rademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

Complete if Known						
Application Number	10/017,011					
Filing Date	December 14, 2001					
First Named Inventor	John Feldner					
Group Art Unit	2834					
Examiner Name	Unknown					
Attorney Docket Number 018367-9704-00						

	U.S. PATENT DOCUMENTS								
Examiner Initials	Cod Code		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear				
DC		2,087,659		Strong	07-20-1937	307/46			
A		4,376,250		Baker, Jr., et al.	03-08-1983	367/110			
		4,720,638		Vollbrecht	01-19-1988	29013816			
		4,808,842		Hughes	02-28-1989	307/43			
		4,853,557		Meier, et al.	08-01-1989	367 / 10.1			
		4,883,973		Lakey, et al.	11-28-1989	290/31			
		4,992,920		Davis	02-12-1991	3(3/1/36			
		5,066,866		Hallidy	11-19-1991	20118			
		5,184,058		Hesse, et al.	02-02-1993	320/107 = 70			
		5,270,913		Limpaecher	12-14-1993	363//60 三 第 四			
		5,373,196		Faley	12-13-1994	267 (16 0 70 0			
		5,376,877		Kern, et al.	12-27-1994				
		5,493,200		Rozman, et al.	02-20-1996	1912/10			
		5,504,417		Kern, et al.	04-02-1996	GO 32 3 8 0			
		5,543,703		Kusase, et al.	08-06-1996	40.16			
		5,625,276		Scott, et al.	04-29-1997	THE IN S			
		5,656,922		La Velle, et al.	08-12-1997	434 46 9			
		5,705,917		Scott, et al.	01-06-1998	2124 4C			
V		5,734,217		Morinigo	03-31-1998	310 166			
100		5,880,533		Arai, et al.	03-09-1999	243731			

	FOREIGN PATENT DOCUMENTS										
Examiner Initials*	Cite No.1	Office		n Pateni umber⁴		nd Code ⁵ (known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T8	
20		EP	0 987	139	A2		Konno, et al.	03-22-2000			
DL		WO	00/51	230			Morinigo, et al.	08-31-2000	_		
20		EP	0 903	832	A1		Arai, et al.	03-24-1999			
					-1				<u> </u>		
		<u> </u>								 	
										₩	
		<u> </u>								┼	
ļ		-	<u> </u>			- 					
	I	1	I			1				1	

		/	,		
Examiner Signature	& Car	m L	, ,	Date Considered	2/28/03

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

COPY OF PAPERS ORIGINALLY FILED

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (MPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁸ Applicant is to place a check mark here if English language Translation is attached.

Please type a plus	sign (+)	inside	ox →	+	

PTO/SB/08A (10-96)
Approved for use through 10/31/99. OMB 0651-0031
Patent an Edemark Office: U.S. DEPARTMENT OF COMMERCE

Patent an Endemark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 2 of 2

Complete if Known							
Application Number	10/017,011						
Filing Date	December 14, 2001						
First Named Inventor	John Feldner						
Group Art Unit	2834						
Examiner Name	Unknown						
Attorney Docket Number	018367-9704-00						

1					U.S. PATENT DOCL	U.S. PATENT DOCUMENTS									
Initi	Examiner Cite U.S. Patent Document Initials* No.1 Number Kind Code* (if known)		ode ²	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear									
			5,886,504		Scott, et al.	03-23-1999	322/15								
	7		5,900,722		Scott, et al.	05-04-1999	3221.46								
			5,929,611		Scott, et al.	07-27-1999	322/66								
			5,942,818		Satoh, et al.	08-24-1999	3101/6								
			5,962,939		Nakamura, et al.	10-05-1999	3(0)/7013								
			6,014,015		Thorne, et al.	01-11-2000	324/15								
			6,018,200		Anderson, et al.	01-25-2000	290 LOB.								
			6,034,511		Scott, et al.	03-07-2000	324/46 1								
			6,084,313		Frank	07-04-2000	140/406 生								
			6,118,186		Scott, et al.	09-12-2000	resolvob 5 = A								
	U		6,133,659		Rao	10-17-2000	31/189 0 20 0								
D	U		6,138,069		Ellertson, et al.	10-24-2000	74/10 2 1 m								
							CE								
							1 2 E								
							D 12 ER								
							2								
							8 0								

				FORE	IGN PATENT DOCUMENT	rs		
Examiner Cite No.1	CHA	F	oreign Patent Do		Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant	
		Office ³	Number ⁴	Kind Code ⁵ (if known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	T⁵
								1
					· · · · · · · · · · · · · · · · · · ·	ļi		—
								┼
								+
		 	- with a second			+		+-
								+
		 			***	1		\top
	•			+				_

		/				
Examiner Signature	S	'nη	۷.,	U	Date Considered	2/28/03
						•

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.



¹ Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (MPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WiPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.